

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 7-2005)			ATTORNEY'S DOCKET NUMBER <b>KAT025</b>
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/560630</b>
INTERNATIONAL APPLICATION NO. <b>PCT/DE2004/001082</b>	INTERNATIONAL FILING DATE <b>MAY 25, 2004</b>	PRIORITY DATE CLAIMED <b>JUNE 11, 2003</b>	
TITLE OF INVENTION <b>EXTRUSION BLOW-MOLDED FILLING TUBE MADE OF PLASTIC</b>			
APPLICANT(S) FOR DO/EO/US			
<p>Thomas Frotzheim      Matthias Borchert      Georg Reinelt          Frank Hager      Marco Engels</p>			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li><input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</li> <li><input type="checkbox"/> The US has been elected (Article 31).</li> <li><input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))             <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li><input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li><input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> is attached hereto.</li> <li><input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li><input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))             <ol style="list-style-type: none"> <li><input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li><input type="checkbox"/> have been communicated by the International Bureau.</li> <li><input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li><input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li><input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li><input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li><input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> <li><input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/PEA/409).</li> <li><input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</li> </ol> <p>Items 13 to 23 below concern document(s) or Information Included:</p> <ol style="list-style-type: none"> <li><input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li><input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li><input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li><input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li><input type="checkbox"/> A substitute specification.</li> <li><input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li><input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13(er.2 and 37 CFR 1.821 - 1.825).</li> <li><input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li><input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</li> <li><input checked="" type="checkbox"/> Express Mail Label No. <b>EV 699812763 US</b></li> </ol>			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1.5) <b>10/560,630</b>	INTERNATIONAL APPLICATION NO. <b>PCT/DE2004/001082</b>	ATTORNEY'S DOCKET NUMBER <b>KAT025</b>
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## 23. Other items or information:

Int. Search Report - English language (2 pgs)  
 Written Opinion (4 pgs)  
 Copy of PCT Request (4 pgs)  
 Copy of PCT Notice of Receipt of Record Copy (3 pgs)

Notification of Submission of Priority Document (1 pg)  
Notice of Communication of Int. Appln. (1 pg)  
PCT Demand and Receipt of Demand (5 pgs)

The following fees have been submitted:				CALCULATIONS	PTO USE
24. <input checked="" type="checkbox"/> Basic national fee .....			\$300	\$	\$300.00
25. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). . . . .			\$0	\$	\$200.00
All other situations. . . . .			\$200		
26. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US Indicates all claims satisfy provisions of PCT Article 33(1)-(4). . . . .			\$0	\$	\$400.00
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority. . . . .			\$100		
International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IS. . . . .			\$400		
All other situations. . . . .			\$500		
<b>TOTAL OF 24, 25 and 26 =</b>				\$	\$900.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequences listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(l)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)	RATE		
15 - 100 =	0 /50 =	0	x \$250.00	\$	\$0.00
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	8 - 20 =	0	x \$50.00	\$	\$0.00
Independent claims	1 - 3 =	0	x \$200.00	\$	0
MULTIPLE DEPENDENT CLAIMS (if applicable)	<input type="checkbox"/>	+ \$360.00		\$	\$0.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	\$900.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				\$	\$0.00
<b>SUBTOTAL =</b>				\$	\$900.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(l)).				\$	\$0.00
<b>TOTAL NATIONAL FEE =</b>				\$	\$900.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +				\$	\$0.00
<b>TOTAL FEES ENCLOSED =</b>				\$	\$900.00
				Amount to be	\$
				Amount to be	\$

10/560630

IAP9 Rec'd PCT/PTO 12/10/2005

Approved for use through 3/31/2007, GPO: 2005-108-0005  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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- a.  A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- b.  Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2121. A duplicate copy of this sheet is enclosed.
- d.  Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a caution to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Steven J. Grossman  
Grossman Tucker Perreault & Pfleger, PLLC  
55 South Commercial St.  
Manchester, NH 03101

  
SIGNATURE

Steven J. Grossman

NAME

35,001

REGISTRATION NUMBER

December 12, 2005

DATE

## CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): FROITZHEIM ET AL

10/560630

KAT025

Application No.  
TO BE ISSUEDFiling Date  
12/12/2005

Examiner

Customer No.  
32047

Group Art Unit

Invention: EXTRUSION BLOW-MOLDED FILLING TUBE MADE OF PLASTIC

I hereby certify that the following correspondence:

US NATIONAL STAGE PATENT APPLICATION

(Identify type of correspondence)

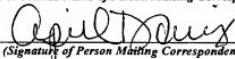
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

DECEMBER 12, 2005

(Date)

APRIL DAVIS

(Typed or Printed Name of Person Mailing Correspondence)



(Signature of Person Mailing Correspondence)

EV 699812763 US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

## IN THE UNITED STATES PATENT AND TRADE MARK OFFICE

VERIFICATION OF TRANSLATION

I, Michael Wallace Richard Turner, Bachelor of Arts, Chartered Patent Attorney, European Patent Attorney, of 1 Horsefair Mews, Romsey, Hampshire SO51 8JG, England, do hereby declare that I am conversant with the English and German languages and that I am a competent translator thereof;

I verify that the attached English translation is a true and correct translation made by me of the attached specification in the German language of International Application PCT/DE2004/001082;

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: November 25, 2005



M W R Turner